



# Sony Vaio VGN-FW21Z Power Adapter Replacement

How to take out the power adapter of the Sony Vaio VGN-FW21Z

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## INTRODUCTION

How to take out the power adapter of the Sony Vaio VGN-S260

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### TOOLS:

- [Phillips #00 Screwdriver](#) (1)
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## Step 1 — Battery



- Flip the laptop over so the Vaio logo is facing down
- Locate the battery at the top and Find the release and unlock slides on the battery
- Slide the unlock tab to the unlock position
- Slide the release tab in the direction of the arrow, i.e. towards the unlock tab

## Step 2



- With the tabs still in the unlock position, slide the battery away from the main case.



## Step 3 — Keyboard



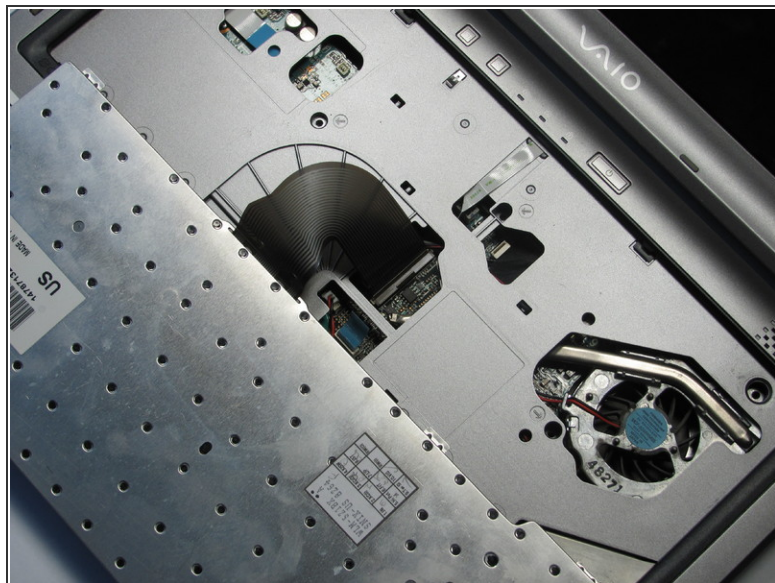
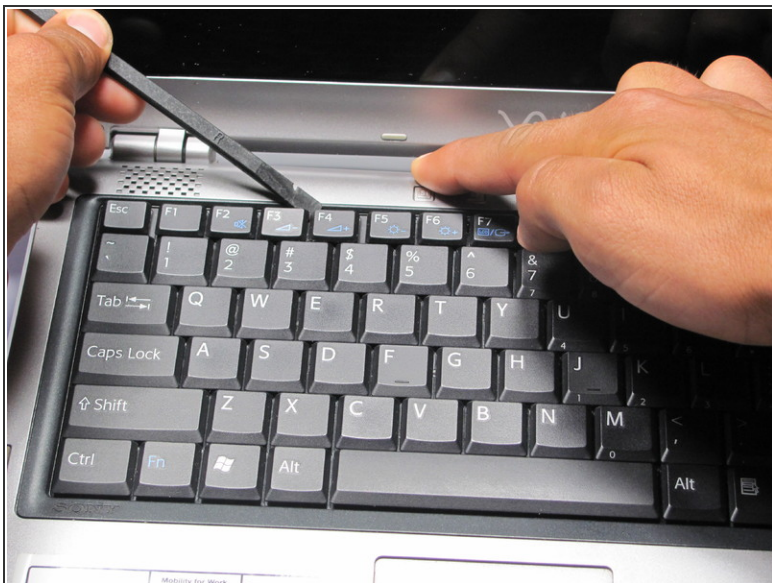
- Flip the computer over so the Vaio logo is facedown
- Unscrew the 2 screws next to the battery

## Step 4



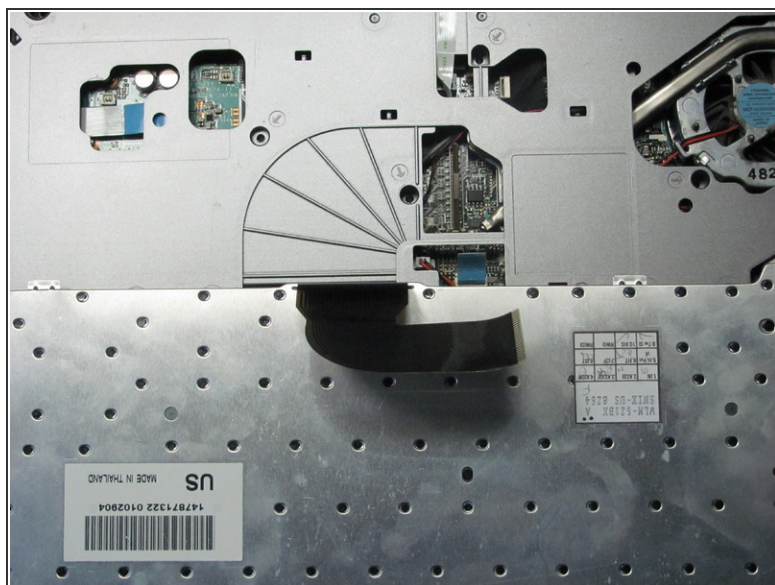
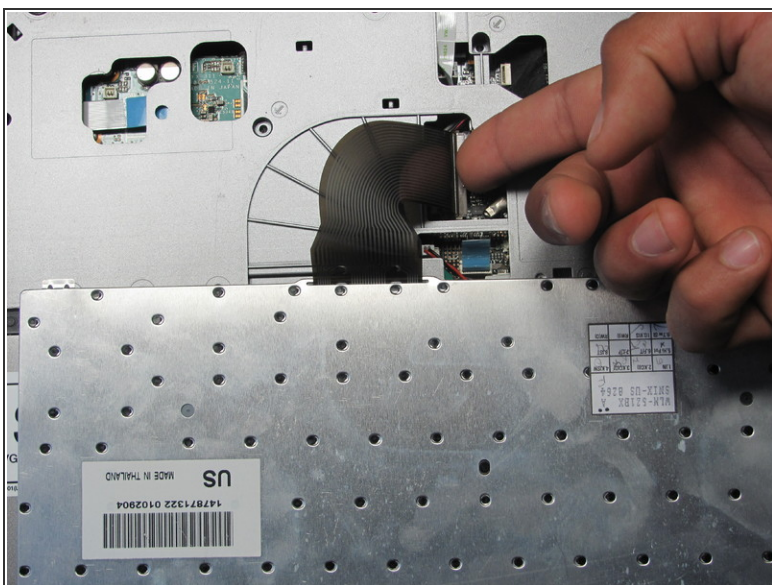
- Flip the computer over again so the Vaio logo is face up
- Open the lid

## Step 5



- Press down on the outer gray shell around the keyboard
  - Use the spudger to gently lift keyboard
- ⚠ Do not pull up the keyboard too far as it is attached to a ribbon underneath

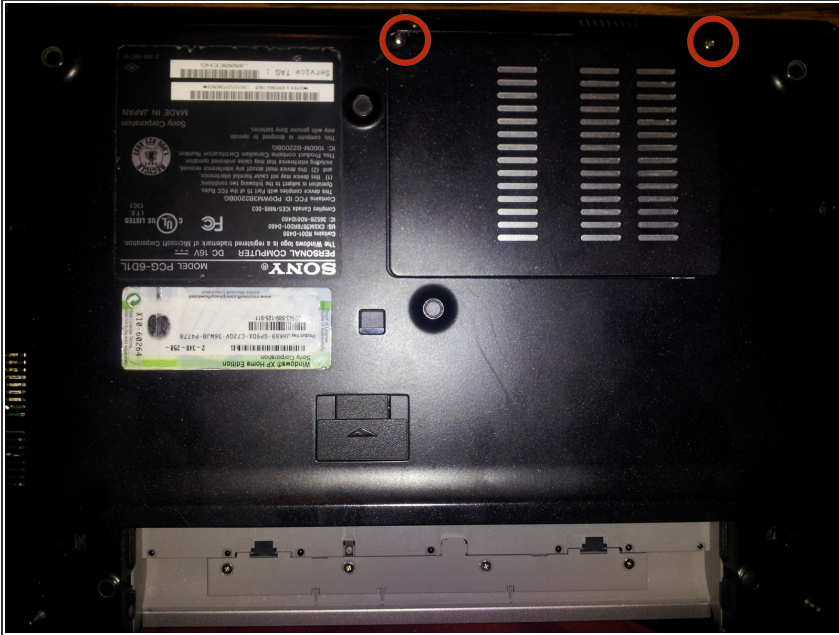
## Step 6



- Lift up lever underneath the ribbon to detach the keyboard.



## Step 7 — Upper Casing



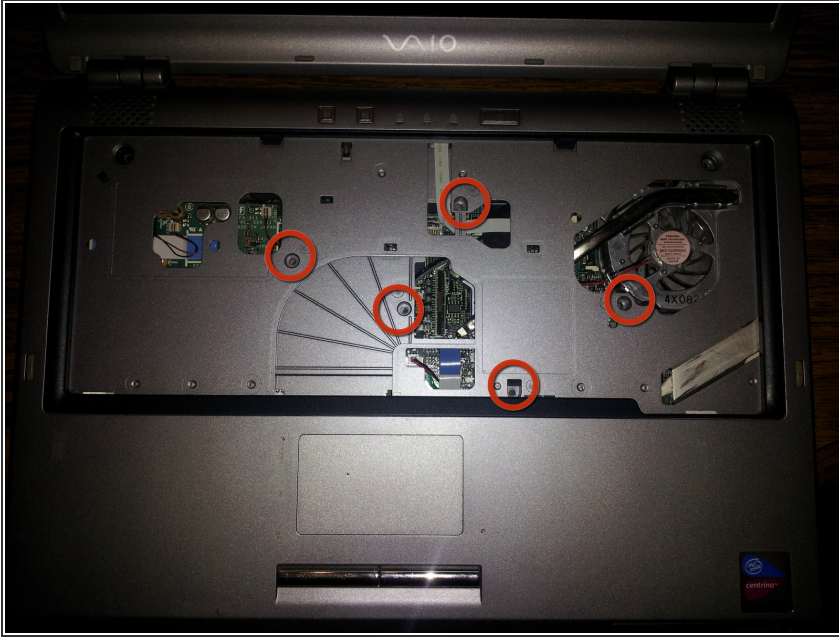
- Remove memory/wireless compartment cover

## Step 8



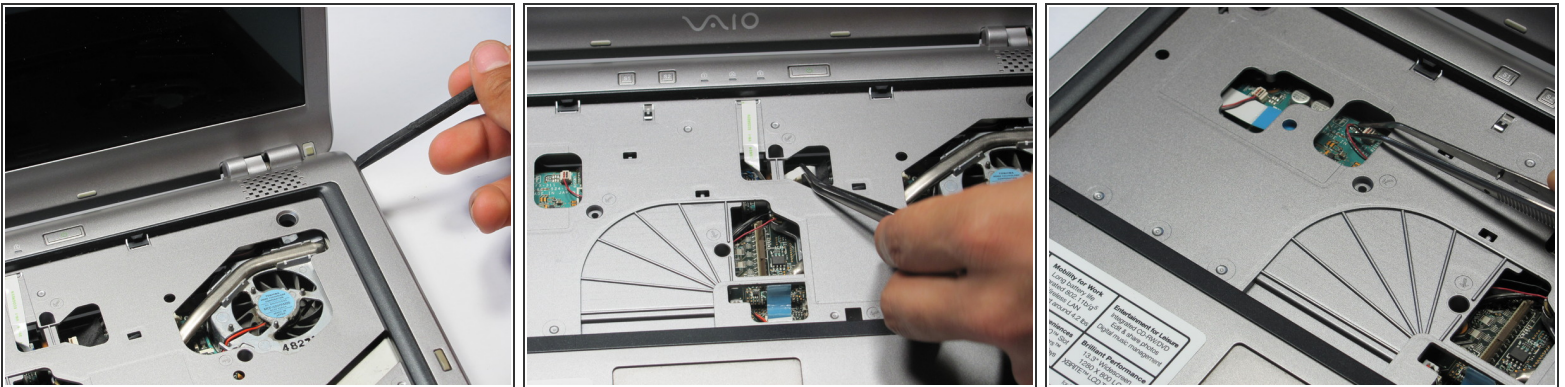
- Flip so the Vaio Logo is face down
- Locate and remove a total of 8 screws on the bottom.

## Step 9



- Find and remove 5 screws (they all have arrows next to them) from cover

## Step 10



- Flip the laptop over so the Vaio logo is face up
- Use the spudger to pop up the upper casing
- ⚠ Do not lift too much as the Uppercasing is attached to wires underneath
- Remove the wires that are attaching the uppercasing to the motherboard

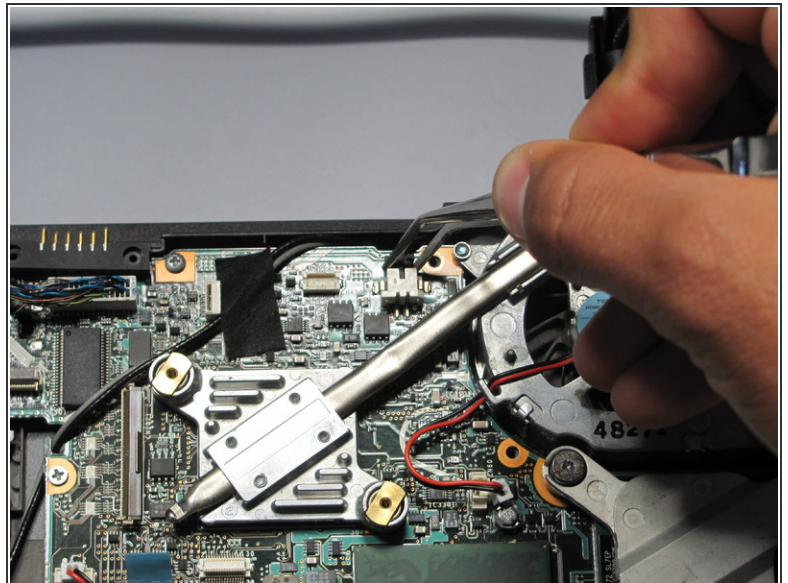


## Step 11



- Remove the uppercasing

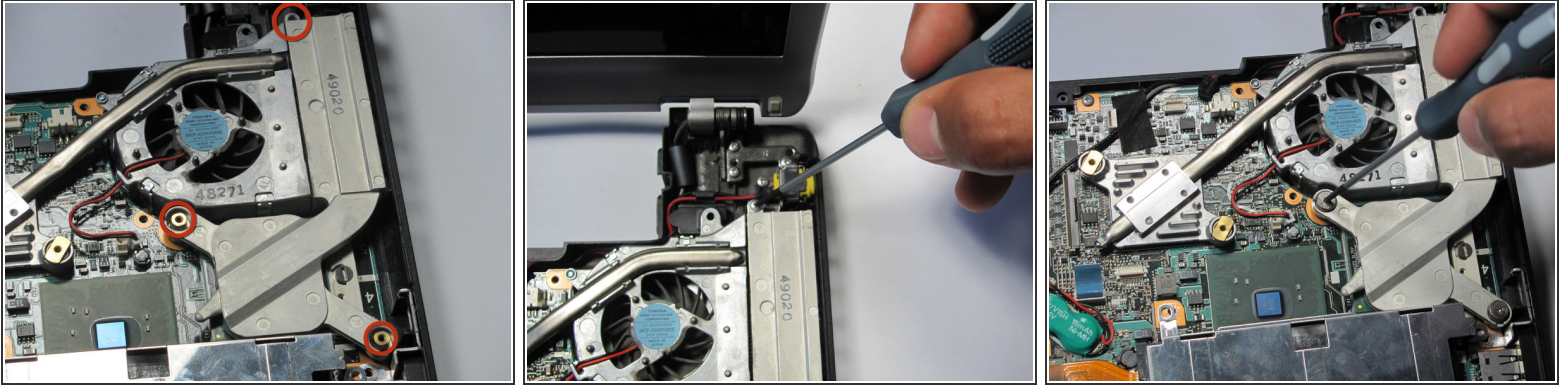
## Step 12 — Power Adapter



- Locate the yellow power adapter
- Follow its wire to white logic board connector
- Pull out the wire from white logic board connector

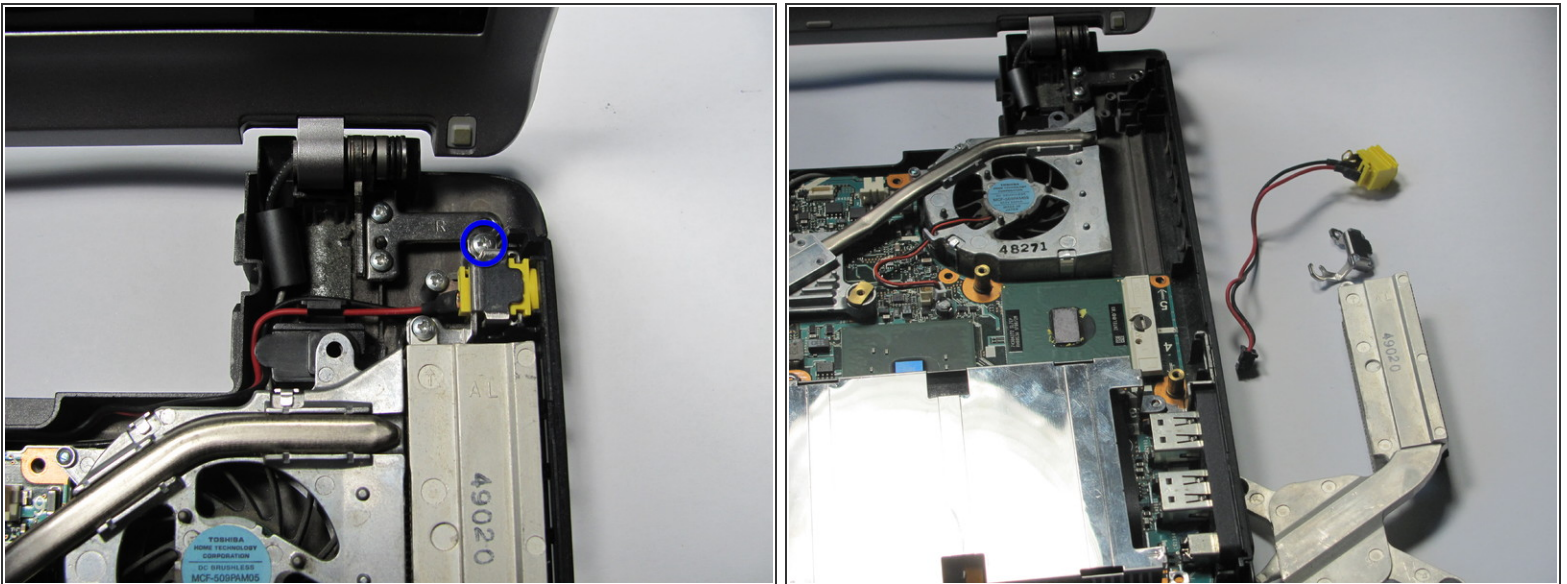


## Step 13



- Locate the screws on the fan filter casing
- Remove these screws

## Step 14



- Remove the screw next to the yellow power adapter
- Lift out power adapter and fan filter

To reassemble your device, follow these instructions in reverse order.

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